

04-17-01 A



MH-506

04/16/01
09/00 835691 PTO

04/16/01
09/00 835691 PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

"EXPRESS MAIL" mailing label number EF319723701US

Date of Deposit: April 16, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Kelli J. Withrow
Printed name of depositor

Kelli J. Withrow
Signature of depositor

* * *

TRANSMITTAL LETTER

The Assistant Commissioner for Patents
Washington, D.C. 20231

ATTN: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application of:

INVENTORS: Anthony Vetro
Huifang Sun
Yao Wang

FOR: ENCODING A VIDEO WITH A VARIABLE FRAME-RATE WHILE
MINIMIZING TOTAL AVERAGE DISTORTION

Enclosed are:

- [28] pages of specification, claims and abstract
- [5] sheets of formal drawings
- [X] Declaration and Power of Attorney
- [X] Assignment of the application to Mitsubishi Electric Research Laboratories, Inc.
- [X] Information Disclosure Statement
- [] Preliminary Amendment
- []

The filing fee is calculated as follows:

	CLAIMS AS FILED			
	NUMBER FILED	NUMBER EXTRA	LARGE ENTITY	AMOUNT
Basic Fee	9	0		\$ 710.00
Total Claims	9	-20 =		x18.00
Independent Claims	1	0 =		x78.00
Assignment Recording Fee				40.00
Multiple Dependent Claim Fee				260.00
Other				

TOTAL FEE \$ 750.00

- Please record the accompanying Assignment.
- Please charge Deposit Account No. 50-0749 in the amount of \$750.00.
- The Assistant Commissioner for Patents is hereby authorized to charge any additional fees due or credit any overpayment to Deposit Account No. 50-0749.

All future correspondence should be addressed to:

Patent Department
Mitsubishi Electric Research Laboratories, Inc.
201 Broadway
Cambridge, Massachusetts 02139
617-621-7539

Duplicate copies of this letter are enclosed.

Respectfully submitted,
MITSUBISHI ELECTRIC RESEARCH LABORATORIES

By:


Dirk Brinkman
Reg. No.: 35,460
Attorney for Assignee

CUSTOMER NO. 022199